

(North Branch) Susquehanna River at Windsor, New York						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
42°04'29" or 42.074722° N	75°38'16" or 75.638056° W	900.00 feet	1,820 mi2	Broome, NY	Broome, NY	Binghamton
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
Susquehanna	North Branch Susquehanna	North Branch Susquehanna		17.00	19.00	20.50
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
5/1/2009 to Present			4/1/1993 to 4/30/2009			
Feet	Flood Impacts					
24.27	Record flood crest of June 2006. Widespread severe flooding occurs, similar to 2011. The Village potable water wells are potentially compromised by flood waters.					
24.21	Flood crest of September 2011. Severe flooding of numerous residences and businesses occurs along Main Street in the Village of Windsor. Water floods Route 79 in the north end of the village, including the Middle School basement and the Quick Check Citgo parking lot. Numerous residences on					
23.00	Bus garage on Main Street in the Village floods. Flood water rises about two-thirds of the way into parking lot toward Main Street. Several homes are flooded along Route 79 in the north end of the Village of Windsor. Main Street near old Exit 79 floods.					
21.20	Flood crest of January 1996. Village Department of Public Works and the water pumphouse floods.					
20.50	Major flood stage. Fordway Road along the river becomes inundated. Flooding affects a large farmstead on Route 79, just south of the middle school, and floods many residential back lawns along the river. Significant basement flooding occurs in homes along Main Street from groundwater intrusion.					
19.50	Pine crest Campground on route 79 floods.					
19.00	Moderate flood stage. Residences on Bridge Street flood. Golden Oaks Golf Course on the east side of Route 79 floods.					
18.00	Residential basement flooding occurs on Bridge Street.					
17.00	Flood stage. Flooding of agricultural lands near the river occurs. Water threatens homes on Bridge Street in the Village of Windsor.					
Gauge Stage Changes						
Start and End Date		Minor		Moderate		Major
Not available		Not available		Not available		Not available